

30 June 1986

**Organization and Mission – Field**

**7 MISSILE WARNING SQUADRON (7 MWS)**

This regulation gives the mission, organization, and responsibilities of the 7 Missile Warning Squadron located at Beale AFB, California, and implements AFR 23-51.

**1. Mission.** To manage, operate, and maintain the AN/FPS-115 radar to provide tactical warning and support attack assessment of a sea-launched ballistic missile (SLBM) attack against the continental United States and southern Canada. Provides warning and attack assessment of an ICBM attack against these areas. Warning data are sent to North American Aerospace Defense Command (NORAD), United States Space Command (USSPACECOM), Strategic Air Command (SAC), National Military Command Center (NMCC), and Alternate National Military Command Center (ANMCC). The unit also provides surveillance, tracking, and limited space object identification (SOI) support for space surveillance operations.

**2. Organization.** The 7 Missile Warning Squadron is a HQ USAF controlled unit assigned to the 1 Space Wing. Operational resource management for the unit is provided by the Commander, Air Force Space Command (AFSPACECOM). Operational control is vested in the Commander in Chief, USSPACECOM through USSPACECOM command and control facilities. The organizational structure of the 7 MWS is shown in attachment 1.

**3. Responsibilities.** The Commander:

a. Organizes, trains, and administers assigned personnel to accomplish the mission.

b. Provides administrative and logistical support to assigned personnel.

c. Establishes training and standardization and evaluation programs for operations personnel as directed by the 1 Space Wing.

d. Operates the radar sensor to accomplish the mission.

e. Provides data collection, processing, and reporting of operational testing and capability assessment.

f. Maintains and operates AFSPACECOM mission-unique systems. Operation and maintenance of standard communications-electronics-ADP systems in support of AFSPACECOM is the responsibility of AFCC.

g. Implements procedures for accommodating new mission requirements or system enhancement.

h. Manages a limited civil engineering operation.

i. Makes sure adequate support is provided by applicable host-tenant support agreements. SAC operates the host base.

j. Is responsible for C-E maintenance on AFSPACECOM-unique assigned equipment.

k. Is responsible for PAVE PAWS software development and analysis.

Supersedes Space Command Regulation 23-37, 20 September 1984. (For summary of changes see page 2.)

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4. Relationships to Other Units or Agencies. The Commander coordinates with other 1 Space Wing units on matters relating to standardization and mission-

related activities. The Commander may also communicate with other units or agencies on mission-related matters, as necessary.

OFFICIAL

G. A. STANSELL  
Colonel, USAF  
Director of Administration

ROBERT T. HERRES  
General, USAF  
Commander

1 Attachment  
Organization — 7 Missile Warning Squadron

SUMMARY OF CHANGES

Updates the mission and responsibilities of the unit.

# ORGANIZATION - 7 MISSILE WARNING SQUADRON

